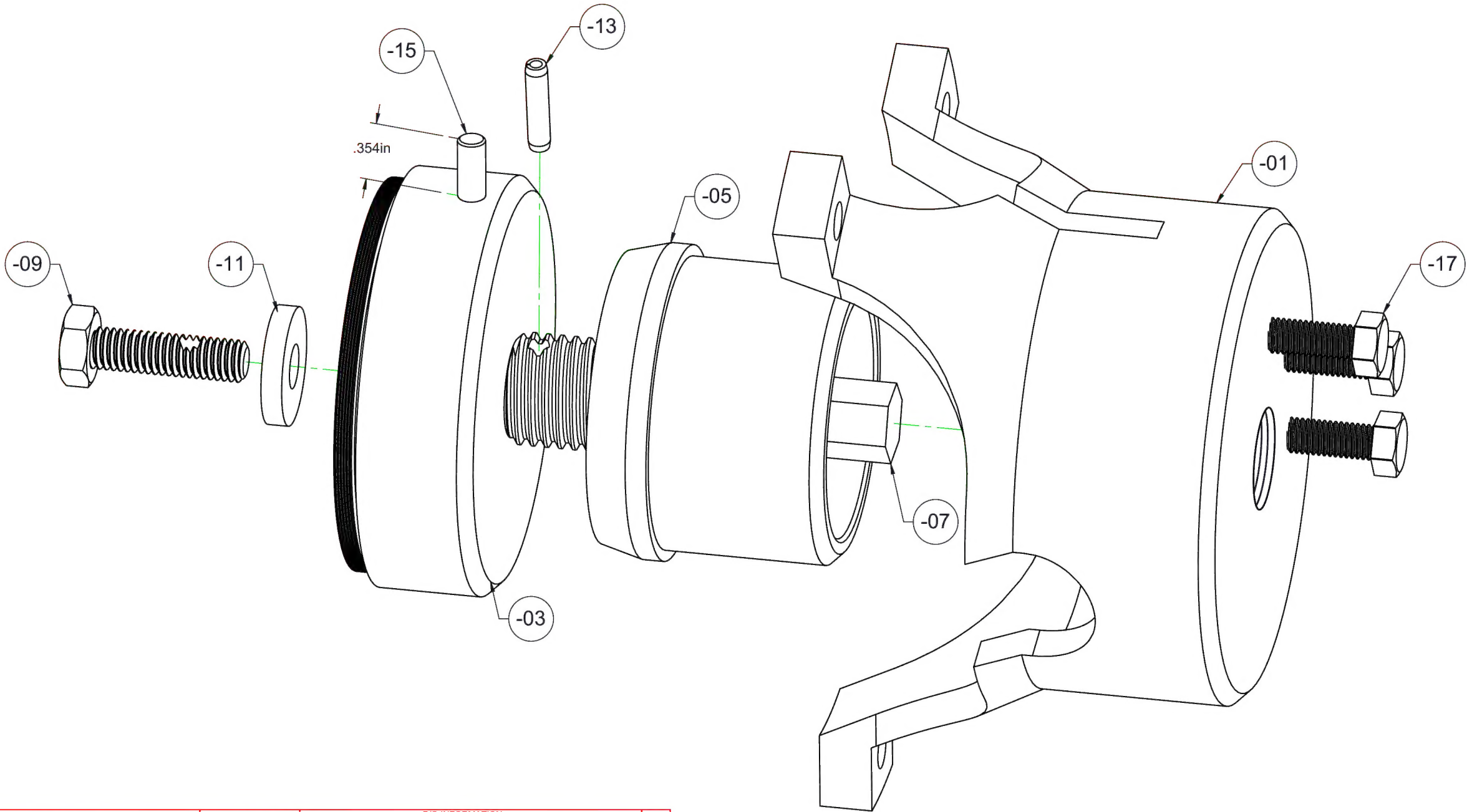



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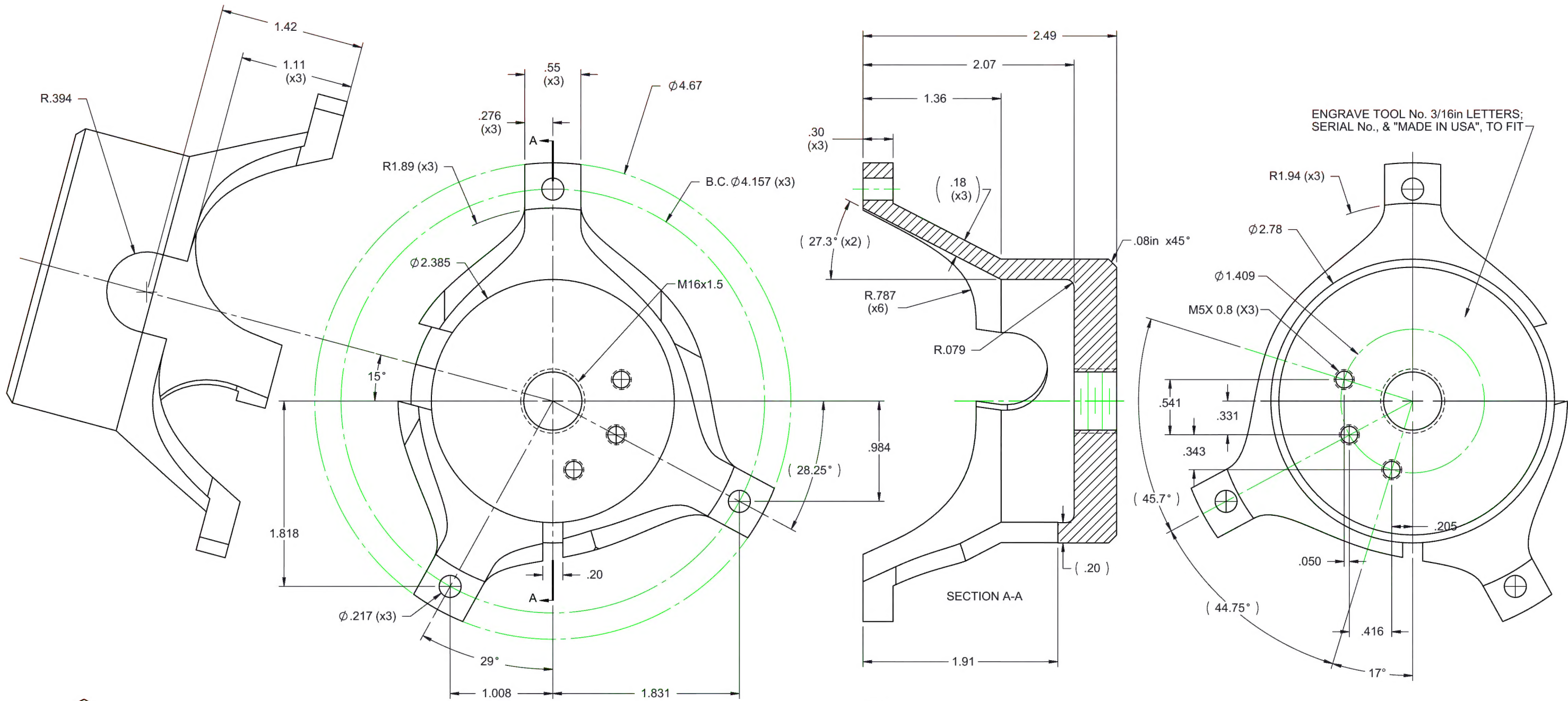
REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	ADDED -01 Ø .20 FILLET AND DIMENSION TO SLOT CHANGED BOLT CIRCLE DIA WAS 2.626 IS 1.409, -03 ADDED LIMITS AND DEPTH TO Ø .157, -09 CHANGED .97 TO REF DIM. PIN WAS RBEL65263001102 IS RBEL652G-3001-102, -01 CH'D MATL WAS 1018 IS HR.	1/3/2013	BIM	GE

[illegible]

 <span style="font-size: 2em; font-family: serif;">RED BARN MACHINE</span>			
TITLE			
TAIL ROTOR INPUT SEAL TOOL			
AWS NO. <span style="font-size: 1.5em;">RBEL652G-3001-102</span>			REV. <span style="font-size: 1.5em;">1</span>
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY: <span style="font-size: 1.2em;">PERRITT</span>	
TOLERANCES ON:		APPROVED <span style="font-size: 1.2em;"><i>D Weil</i></span>	
DECIMALS .XXX ± .005      METRIC X.X ± 0.1mm .XX ± .01      FRACTIONS 1/32 .X ± .1      ANGLES ± 5°		HEAT TREAT FINISH	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		SPEC USED ON MODEL <span style="font-size: 1.2em;">EUROCOPTER EC135</span>	
SCALE	<span style="font-size: 1.5em;">N.T.S.</span>	DATE	<span style="font-size: 1.5em;">7-16-10</span>
		HEET	<span style="font-size: 1.5em;">1 of 6</span>

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	ADDED -.01 $\phi$ .20 FILLET AND DIMENSION TO SLOT CHANGED BOLT CIRCLE DIA WAS 2.626 IS 1.409.	1/4/13	BIM	SE



-01  
RECEIVER

ENGRAVE TOOL No. 3/16in LETTERS;  
SERIAL No., & "MADE IN USA", TO FIT

RED BARN MACHINE

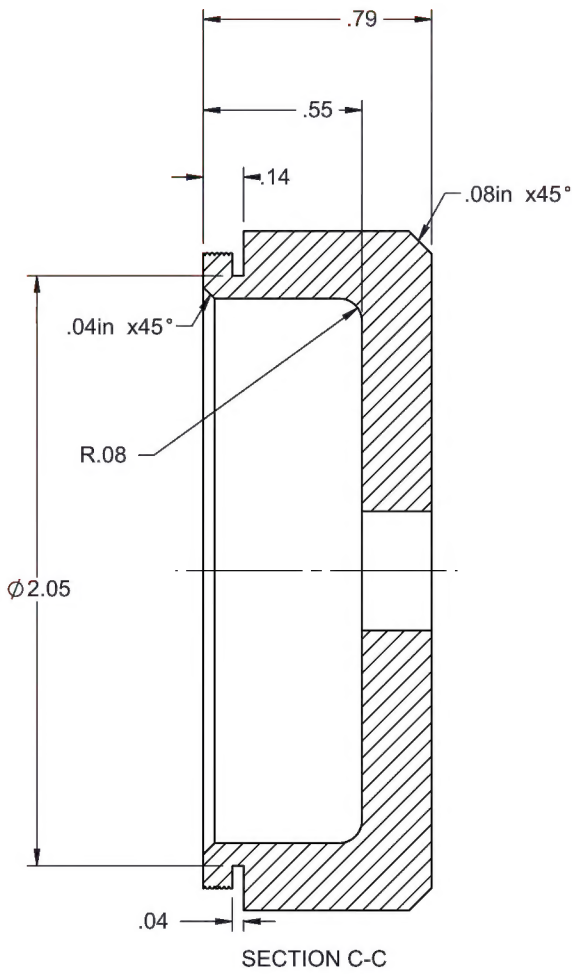
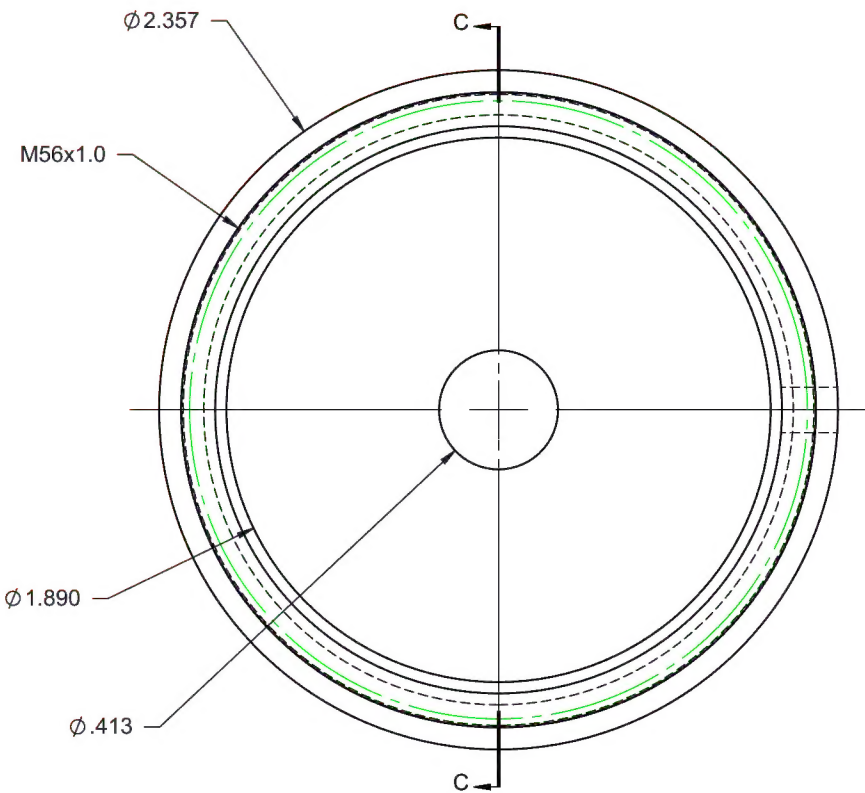
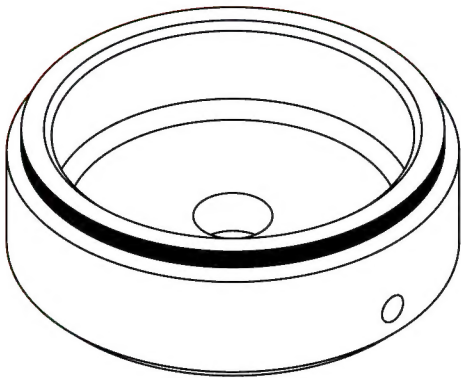
TAIL ROTOR INPUT SEAL  
TOOL; RECEIVER

DWG NO:	RBEL652G-3001-102-01	REV	1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY:	PERRITT
TOLERANCES ON:		APPROVED	
DECIMALS		HEAT TREAT	
.XXX ± .005	METRIC X.X ± 0.1mm	FINISH	CAD YELLOW PLATE
.XX ± .01	FRACTIONS ± 1/32	SPEC	QQ-P-416F, TYPE II, CLASS II
.X ± .1	ANGLES ± 5°	USED ON MODEL	
UNLESS OTHERWISE SPECIFIED		EUROCOPTER EC135	
1. BREAK ALL SHARP EDGES			
2. DIMENSIONAL LIMITS APPLY AFTER PLATING			
SCALE	NTS	DATE	7-16-10
		SHEET	2 of 6

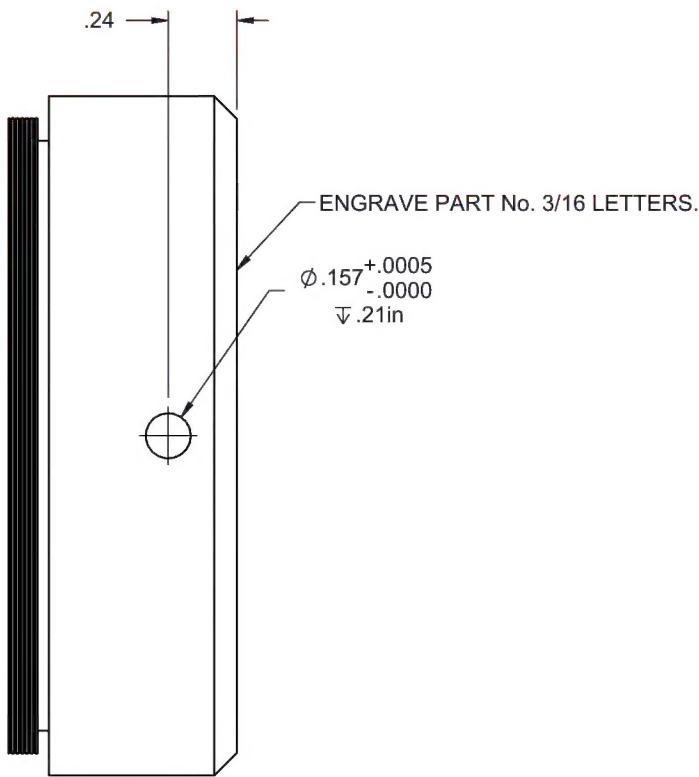


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	ADDED FIT AND DEPTH TO $\phi$ .157 DIM	1/3/2013	BIM	GE



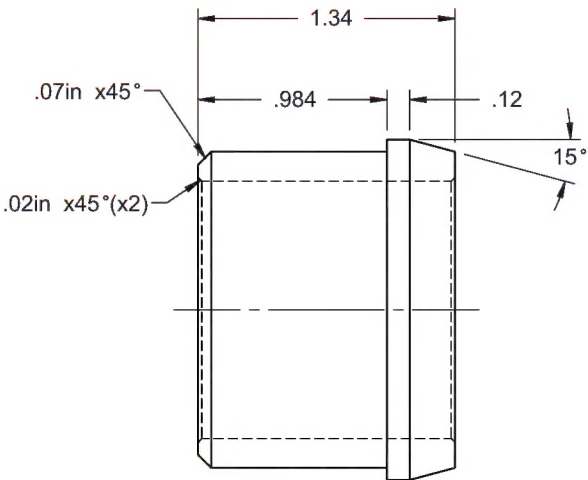
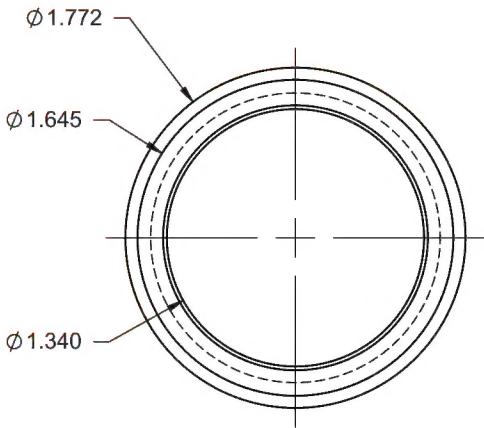
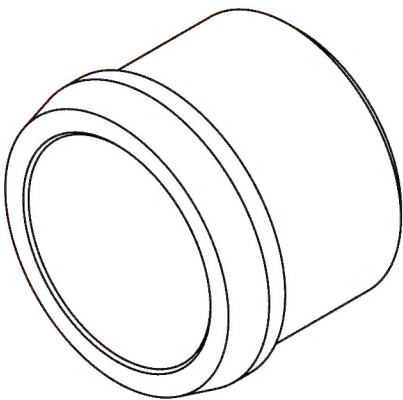
-03  
CUP



RED BARN MACHINE				
TITLE TAIL ROTOR INPUT SEAL TOOL; CUP & GUIDE				
DWG. NO.	RBEL652G-3001-102-03			REV 1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY: PERRITT		
TOLERANCES ON:		APPROVED		
DECIMALS		TREAT		
.XXX ± .005		FINISH		
.XX ± .01		SPEC		
.X ± .1		USED ON MODEL		
UNLESS OTHERWISE SPECIFIED		EUROCOPTER EC135		
1. BREAK ALL SHARP EDGES		SCALE		
.015 x 45° PR .015 R		DATE		
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		SHEET		
NTS		7-16-10		3 of 6

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	ADDED NOTE TO Ø .157 DIM (4mm PIN).	1/3/2013	BIM	GE



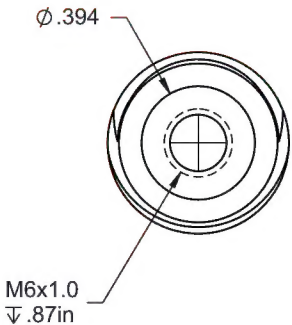
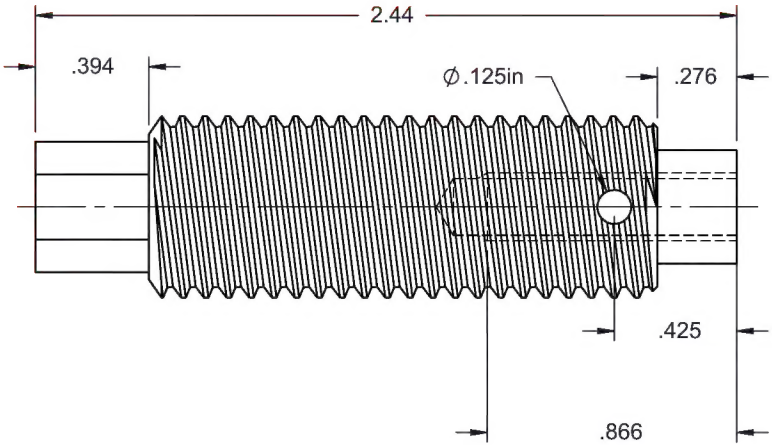
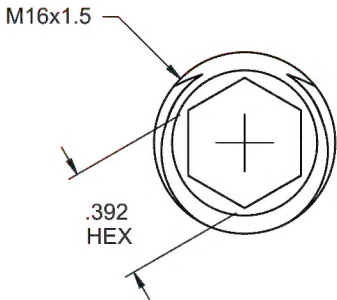
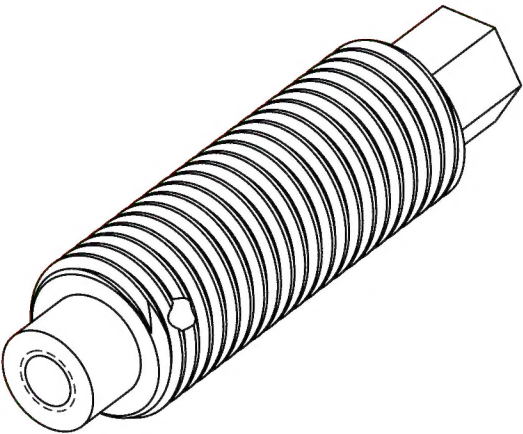
-05

GUIDE

RED BARN MACHINE			
TITLE TAIL ROTOR INPUT SEAL TOOL; CUP & GUIDE			
DWG. NO.	RBEL652G-3001-102- 05	REV	1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY: PERRITT	
TOLERANCES ON:		APPROVED	
DECIMALS		HEAT	
.XXX ± .005		TREAT	
.XX ± .01		FINISH	
.X ± .1		SPEC	
UNLESS OTHERWISE SPECIFIED		CAD PLATE YELLOW	
1. BREAK ALL SHARP EDGES		QQ-P-416F, TYPE II, CLASS II	
.015 x 45° PR .015 R		USED ON MODEL	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		EUROCOPTER EC135	
SCALE	NTS	DATE	7-16-10
		SHEET	4 of 6

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	CHANGED .87 DIM TO REF DIM.	1/3/2013	BIM	GE

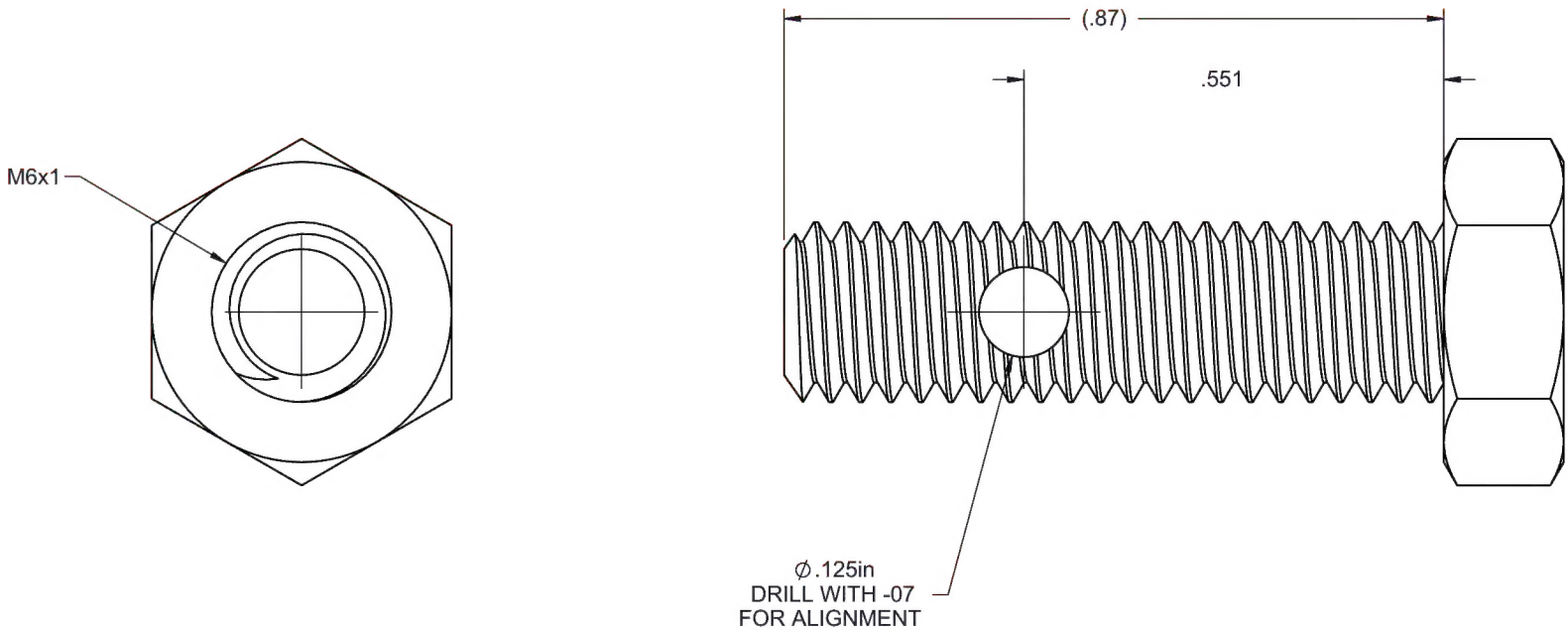
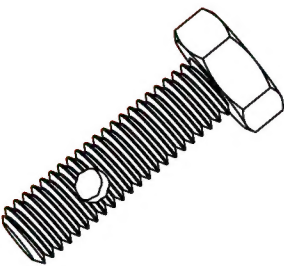


-07  
CENTER SCREW

RED BARN MACHINE				
TITLE TAIL ROTOR INPUT SEAL TOOL; PARTS				
DWG. NO. RBEL652G-3001-102-07		REV 1		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY: PERRITT		
TOLERANCES ON:		APPROVED		
DECIMALS .XXX ± .005		HEAT TREAT		
.XX ± .01		FINISH CAD PLATE YELLOW		
.X ± .1		SPEC QQ-P-416F, TYPE II, CLASS II		
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R		USED ON MODEL		
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		EUROCOPTER EC135		
SCALE NTS	DATE 7-16-10	SHEET 5 of 6		

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	CHANGED .87 DIM TO REF DIM.	1/3/2013	BIM	GE



-09  
SPINDLE BOLT

RED BARN MACHINE			
TITLE		TAIL ROTOR INPUT SEAL TOOL; PARTS	
DWG. NO.	RBEL652G-3001-102-09	REV	1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY: PERRITT	
TOLERANCES ON:		APPROVED	
DECIMALS		HEAT	
.XXX ± .005		TREAT	
.XX ± .01		FINISH	
.X ± .1		SPEC	
UNLESS OTHERWISE SPECIFIED		USED ON MODEL	
1. BREAK ALL SHARP EDGES		EUROCOPTER EC135	
.015 x 45° PR .015 R			
2. DIMENSIONAL LIMITS APPLY AFTER PLATING			
SCALE	NTS	DATE	7-16-10
		SHEET	6 of 6